

F-166 004
Page 1 of 2

Sisson, Bradley

From: Abramson, Jarett [jabramson@myersbigel.com]
Sent: Monday, July 26, 2004 2:27 PM
To: Sisson, Bradley
Subject: Application No: 10/081,563

Dear Examiner Sisson:

Pursuant to our conference today, please amend Claim 1 for Application No: 10/081,563 as follows. I have highlighted the changes, in addition to using the standard underline and cross-out feature, for your convenience in preparing an Examiner's amendment. These changes should correspond to lines 5-6 and lines 9-13 in our previous response.

1. (Currently Amended) A method of screening a human female for increased likelihood of having a favorable response to estrogen replacement therapy with respect to cardiovascular health due to increased HDL levels, comprising:

detecting the presence of at least one estrogen receptor alpha polymorphism in said subject, wherein said at least one estrogen receptor alpha polymorphism is selected from the group consisting of the IVS1-354 polymorphism, the IVS1-401 polymorphism, the IVS1-1415 polymorphism, and the IVS1-1505 polymorphism, the presence of said rare form of said estrogen receptor alpha polymorphism IVS1-354 polymorphism, IVS1-401 polymorphism, IVS1-1415 polymorphism, or IVS1-1505 polymorphism indicating that said subject is more likely to have a favorable response to estrogen replacement therapy with respect to cardiovascular health than a subject with other known estrogen receptor alpha polymorphisms;

said at least one estrogen receptor alpha polymorphism selected from the group consisting of the IVS1-354 polymorphism, the IVS1-401 polymorphism, the IVS1-1415 polymorphism, and the IVS1-1505 polymorphism.

Additionally, please cancel Claims 3-22 without prejudice or disclaimer.

Please feel free to contact me with any questions.

Best regards.

-Jarett

Jarett K. Abramson
Myers Bigel Sibley & Sajovec
Street Address:
4140 Parklake Avenue, Suite 600
Raleigh, North Carolina 27612
Mailing Address:
Post Office Box 37428
Raleigh, North Carolina 27627
Telephone: (919) 854-1400
Facsimile: (919) 854-1401
Email: jabramson@myersbigel.com

This e-mail transmission, and any documents, files or previous e-mail messages attached to it, may contain confidential information that is legally privileged. If you are not the intended recipient, or a person responsible for delivering it to the intended recipient, you are hereby notified that any disclosure, copying, distribution or use of any of the information contained in or attached to this message is STRICTLY PROHIBITED. If you have received this transmission in error, please immediately notify us by reply e-mail or by

FILE COPY
PAGE 2 of 2

telephone at (919) 854-1400, and destroy the original transmission and its attachments without reading them or saving them to disk. Thank you.